

Carruthers  
881638

TGS → RG  
- P.R. GE

**Schroeter, Tom EM:EX**

**From:** Lane, Bob EM:EX  
**Sent:** Tuesday, August 22, 2000 4:55 PM  
**To:** Brian McBride; Brian McGrath; David Morgan; David Pow; Ed Beswick; Ed Pittman; Ken MacDonald; Romona Blackwell; Jacques Houle; Mike Cathro; Paul Wilton; Paul Wojdak; Dave Lefebure; Derek Brown; Gib McArthur; Larry Jones; Robert Pinsent; Ron Smyth; Tom Schroeter  
**Subject:** Lane Weekly

Lane Weekly Report for August 14 - 22, 2000

**Exploration Activity in the Northeast-Central Region**

not VMS  
(no volcs.?)  
→ shale

**Carruthers.** Phelps Dodge has completed a 6-hole, 950-metre diamond drill program on their Carruthers VMS property near Johanson Lake. Drilling targeted the projection of a narrow polymetallic horizon, that was exposed in cliffs near the ridge crest. Host rocks are (tuffaceous?) graphitic mudstones, siltstones and fine-grained sandstones of the Triassic Dewar Formation (Takla Group).

**Kemess.** Kemess Mines Inc. has completed a 7-hole, 1700-metre diamond drill program on its Kemess North deposit, 6-7 kilometres north of the Kemess south deposit. A visit to the property is planned for early September with Schroeter.

**Lustdust.** A total of 28 holes (>3000 metres) were drilled on Alpha Gold's skarn-manto prospect, located north of Tsayta Lake. Drilling focused mainly on extending some of the known copper-gold skarn zones that occur within Cache Creek Group limy tuffs and argillites, including some limited areas north of Canyon Creek. Assay results are eagerly awaited for this project.

**Sustut Copper.** Visited Doublestar Resources staff with Paul Wojdak on August 16-18, examined diamond drill core and briefly toured the North and Southeast zones. Project geologist Nils von Fersen, Doublestar President Alan Savage and a number of consultants were at the site during our visit. The company has completed its program of 22 infill diamond drill holes, totaling about 1900 metres, on the Southeast zone of the Sustut Copper deposit, located about 370 kilometres northwest of Prince George (45 km south of the Kemess gold-copper mine). This years drilling, together with past drilling by Falconbridge, will provide data for the zone on approximately 50 metre centres. The company will be trying to upgrade the existing reserve for the zone with the intent of developing a starter pit there if economics prove favourable. Although at an early stage, Doublestar is reviewing development options for the property. Mineralization consists mainly of disseminated chalcocite, bornite, chalcopyrite and native copper within tabular zones parallel to bedding. Host rocks are dominantly green volcanic conglomerates, grits and sandstones of the Upper Triassic Moosevale Formation of the Takla Group. Permeability of these rocks played a significant role in formation of the stratabound zones. Three zones, Southeast, Southwest and North, drilled by Falconbridge in the early 1970s, comprise the property's total resource of 54.4 million tonnes grading 1.25% Cu.

**Tsacha.** Randy Farmer (Teck) has confirmed that drilling will not proceed this year on the Tsacha gold vein prospect, near the Blackwater River, southern Nechako Plateau. Junior company Corona Gold had been earning an interest in the property by funding the exploration conducted in 1997 and 1998.

**Dominion Creek.** Gold City Industries has begun a 3-4 week prospecting, geochemical sampling and geophysical surveying program on its gold-silver prospect along the Isaac Lake fault, north of Bowron Lake Park.

TBS → Carruthers

**Schroeter, Tom EM:EX**

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**From:** Schroeter, Tom EM:EX  
**Sent:** Friday, May 05, 2000 3:21 PM  
**To:** Guthrie, Shelley EM:EX  
**Subject:** RE: PD - Carruthers property

Thanks, Shelley. I've since talked with Rob, and expect to meet with Ed next week here in Van. during Mining Week. Re-June 13th - sounds good -as soon as you confirm, I will alert Titles and my staff. Tom.

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**From:** Guthrie, Shelley EM:EX  
**Sent:** Friday, May 05, 2000 2:07 PM  
**To:** Schroeter, Tom EM:EX  
**Subject:** FW: PD - Carruthers property

Tom,

Rob Cameron phoned me after we spoke and sent me the letter.

I phoned PG to talk to Brian McGrath, Ken McDonald or David Pow, all of whom are out of the office today. So I settled for Ed (just kidding). Your name did not come up. When asked I said the Vancouver office had passed on a concern expressed by Phelps Dodge.

FYI - PG tells me that the NOW is still within its thirty day timeframe and they don't anticipate delaying approval.

See Ed's note below.

On the subject of a consultation guidelines review, how is June 13th for your office? Because it is an overview, two to three hours should be sufficient to review and discuss.

*Shelley Guthrie*

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Aboriginal Relations Branch  
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**From:** Beswick, Ed EM:EX  
**Sent:** Friday, May 05, 2000 1:38 PM  
**To:** Guthrie, Shelley EM:EX; McGrath, Brian EM:EX  
**Cc:** Pow, David EM:EX  
**Subject:** PD - Carruthers property

I talked to Rob Cameron today. He has tried unsuccessfully to get in touch with Peter Abraham and will continue to try over the next week or so before they mobilize for the summer.

Brian, Please keep in touch with Rob, with the intent on being along if/when he meets up with Peter. I suggested that if he doesn't get Peter to the site this spring, then in July (when Peter is usually at his cabin at the north end of Moose Valley airstrip) Rob could nip up to visit him one evening and perhaps arrange a site tour then. I think this would satisfy our consultation needs for this program.